

<p align="center"><b>NATIONAL PHASE UTILITY APPLICATION</b></p> <p align="center"><b>Transmittal to the (DO/EO/US) Under 35 USC 371</b></p>	<p>Attorney Docket No.: TOYA108.011APC  First Named Inventor: Ryuuichi Higuchi  Int'l Application No.: PCT/JP2005/006019  Int'l Filing Date: March 30, 2005  Priority Date Claimed: March 31, 2004 and April 6, 2004  Title: GLUCOSIDE HAVING 4-METHYLERGOST-7-EN-3-OL  SKELETON AND HYPERGLYCEMIA IMPROVING  AGENT  Express Mail Label No.: EV 718233906 US</p>
<p><b>Direct all correspondence to Customer No.: 20995</b></p> <p align="right">Date: January 12, 2006 Page 1 of 2</p>	

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The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

- |                        |                     |
|------------------------|---------------------|
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| 3. Hirotooshi Hayasawa | 4. Muneo Yamada     |
| 5. Miyuki Tanaka       | 6. Eriko Misawa     |
| 7. Noriko Wakimoto     | 8. Yousuke Itou     |

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau. A copy of PCT/IB/308 is enclosed.
- (X) Application in 38 pages.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 6 pages.
- (X) Recordation form cover sheet and Assignment in 4 total pages (cover sheet & assignment).
- (X) First page of International Application as published.
- (X) Four sheets of drawings.
- (X) International Search Report.
- (X) Copy of Form PCT/IB/304.

10/564464

12 JAN 2006

<b>NATIONAL PHASE UTILITY APPLICATION</b>  <b>Transmittal to the (DO/EO/US)</b> <b>Under 35 USC 371</b>	Attorney Docket No.: TOYA108.011APC First Named Inventor: Ryuuichi Higuchi Int'l Application No.: PCT/JP2005/006019 Int'l Filing Date: March 30, 2005 Priority Date Claimed: March 31, 2004 and April 6, 2004 Title: GLUCOSIDE HAVING 4-METHYLERGOST-7-EN-3-OL SKELETON AND HYPERGLYCEMIA IMPROVING AGENT Express Mail Label No.: EV 718233906 US
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Date: January 12, 2006 Page 2 of 2	

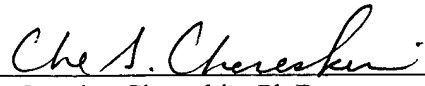
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(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1640 (\$0)	\$400
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(3) Foreign Search Report Enclosed		1642 (\$400)	
(4) No Search Report Enclosed		1632 (\$500)	
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(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1643 (\$0)	\$200
(2) Non US IPEA or Noncompliant Claims		1633 (\$200)	
Excess Claims	16 - 20 = 0	1615 (\$50)	0 x 50 = \$0
Excess Ind. Claims	3 - 3 = 0	1614 (\$200)	0 x 200 = \$0
Assignment		8021 (\$40)	* x 40 = \$40
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(X) A check in the amount of \$940 to cover the Total Fee Due is enclosed.

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**Attorney Docket No.** : TOYA108.011APC

**Applicant(s)** : Higuchi, et al.

**For** : GLUCOSIDE HAVING 4-METHYLERGOST-7-EN-3-  
OL SKELETON AND HYPERGLYCEMIA  
IMPROVING AGENT

**Attorney** : Che Swyden Chereskin, Ph.D.

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**Date of Deposit** : January 12, 2006

I hereby certify that the accompanying

Transmittal; Application in 38 pages; Preliminary Amendment in 6 pages; Declaration and Power of Attorney in 3 pages; Assignment; Recordation Form Cover Sheet in 4 pages total; First page of International application as published; Four (4) sheets of drawings; International Search Report; Forms PCT/IB/304 and PCT/IB/308; Check for Filing Fee; Return Prepaid Postcard

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